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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant: David Arlasky**  
**Serial No.: 10/623,960**  
**Filed: 17 July 2003**  
**Title: ROTATABLE PROPELLER**  
**DRIVEN ENGINE EXHAUST SYSTEM**  
**(Formerly: Improved Muffler)**

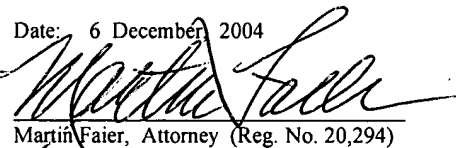
**Group Art Unit: 2837**

**Examiner: San Martin, Edgardo**

**CERTIFICATE OF FACSIMILE**

) Pursuant to 37 C.F.R. § 1.8(a), I hereby certify that  
) this paper (along with any paper identified as being  
) attached or enclosed therewith) was transmitted via  
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) ED030172432US on the date identified below, in  
) accordance with the Rules.  
)

) Date: 6 December 2004

)   
) Martin Faier, Attorney (Reg. No. 20,294)  
)

**AMENDMENT A**

Hon. Commissioner for Patents  
P O Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Responsive to the Examiner's action dated 8 September 2004, please enter the following amendments:

**Specification**

Applicant submits the following corrected abstract of the disclosure:

--An exhaust chamber system having a rotatable propeller type blade assembly at the entry to an expansion chamber which creates a vortex that swirls exhaust gas towards the outlet. The resultant action within the exhaust chamber aids in scavenging internal combustion engine exhaust gases, and in reducing system back pressure. The exhaust chamber maintains the sound level of the exhaust within acceptable limits while delivering improved horsepower, torque, and/or fuel efficiency over other known conventional mufflers.--